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AUG 0 9 2006

ONS00396 10/566565

PCT/US2002/028883

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE __US/RO

Date:

8/7/2006

IN RE APPLICATION OF:

Francois LHermite

APPLN. NO.:

10/566565

int'l Appln. No.:

PCT/US2002/028883

FILED:

9/23/2003

FOR:

NEGATIVE CURRENT COMPENSATION METHOD AND

CIRCUIT

Group Art Unit:

unknown

Examiner:

unknown

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, attn: Shelby J. Vigil, tel: (703) 308-9140, ext. 224

FAX No. (571) 273 8300 on (lua

ea Mhar (602.244.5603)

Lydia McNamara

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 37 U.S.C. §371 IN THE U.S. DO/EO

Honorable Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

In response to the Notification of Missing Requirements Action mailed June 16, 2006, please find attached a copy of the original PCT Request documentation including a fully executed Declaration on pages 4-5. Applicant respectfully believes that

08/14/2006 LLANDGRA 00000072 501086 10566565

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ONS00396 10/566565 PCT/US2002/028883

this copy is in full compliance with 35 U.S.C. 371, 37 CFR 1.497(a)-(b), and 37 CFR 1.68.

Additionally, the Commissioner is hereby authorized to charge Deposit Account 501086 in the amount of \$130.00 for the assessed surcharge per 37 CFR. 1.16(f) if such fee is now required.

Respectfully submitted,

Robert 7/fightowe

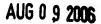
Francois Lhermite, by

Robert F. Hightower Attorney for Applicant Reg. No. 36,163

Reg. No. 36,163 Tel. (602) 244-4885

ON Semiconductor
Intellectual Property Dept.
P.O. Box 62890; M/D A700
Phoenix, AZ 85082-2890

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Advance COMMISSICATER FOR PATENTS FO Box 1410 Alexandra, Wegnia 22313-1420 www.mpto.gov

10/566,565

Francois LHermite

ONS00396

INTERNATIONAL APPLICATION NO.

PCT/US03/30581

I.A. FILING DATE

PRIORITY DATE

O9/23/2003

SEMICONDUCTOR COMPONENTS INDUSTRIES LLC
ATTN: ROBERT D. ATKINS/LAW DEPT./MD 1700 ECEIVED
P.O. BOX 62890
PHOENIX, AZ 85082-2890

JUN 2 3 2006

CONFIRMATION NO. 7364
371 FORMALITIES LETTER
WHATHER HANDER TO CO00000019294583*

ON SEMICONDUCTOR PATENT ADMINISTRATION

Date Mailed: 06/16/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/30/2006
- Copy of the International Search Report filed on 01/30/2006
- Information Disclosure Statements filed on 01/30/2006
- Copy of references cited in ISR filed on 01/30/2006
- U.S. Basic National Fees filed on 01/30/2006
- Assignment filed on 01/30/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth helow in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

Page 2 of 2

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/566,565 | PCT/US03/30581 | ONS00396 |

FORM PCT/DO/EO/905 (371 Formalities Notice)